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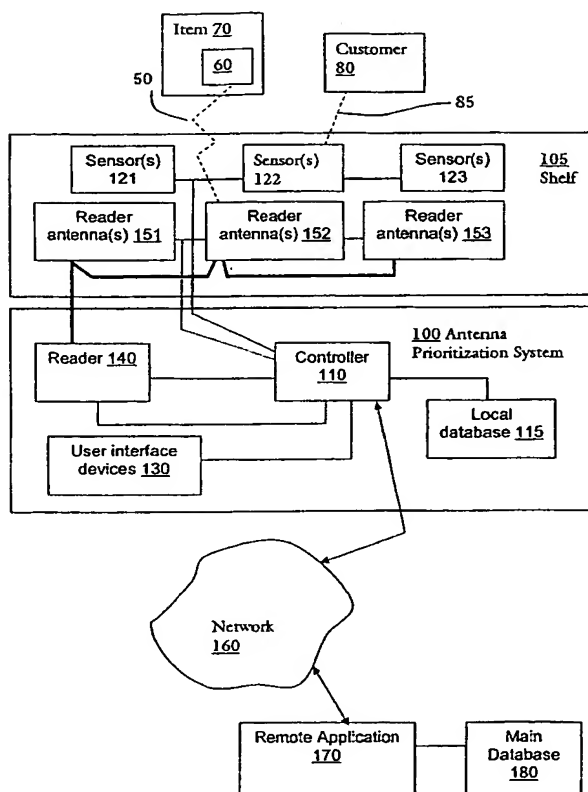
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(54) Title: SYSTEMS FOR AND METHODS OF ASSIGNING PRIORITY TO READER ANTENNAE



(57) Abstract: Methods, systems, and articles of manufacture for assigning priority to antennae are disclosed. In accordance with a preferred embodiment of the invention, reader antennae identify the location of an object by detecting a tag or other identifier associated with each object. Sensors can be provided to provide additional information regarding the environment of the objects or their surroundings. A priority order is assigned to the reader antennae based on the location and other characteristics of the objects and/or their environment. A polling sequence for reading the reader antennae is determined according to the priority order.



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